

Effective on 10/01/2004. Patent fees are subject to annual revision.

**FEE TRANSMITTAL**  
For FY 2005 DEC 06 2004☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

**Complete if Known**

Application Number	09/980,163
Filing Date	11/30/2001
First Named Inventor	MOUNTASSIR, Mohammed
Examiner Name	ARDIN H. MARSCHEL
Art Unit	1631
Attorney Docket No.	

**METHOD OF PAYMENT** (check all that apply)☐ Check ☒ Credit Card ☐ Money Order☐ Deposit Account ☐ None
 Deposit Account Number   
 Deposit Account Name 

The Director is hereby authorized to: (check all that apply)

- ☐ Charge fee(s) indicated below
- ☐ Charge fee(s) indicated below, **except for the filing fee**
- ☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17
- ☐ Credit any overpayments

to the above-identified deposit account.

☐ Other (please identify): \_\_\_\_\_**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING FEE**

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility Filing Fee	790	395	
Design Filing Fee	350	175	
Plant Filing Fee	550	275	
Reissue Filing Fee	790	395	
Provisional Filing Fee	160	80	
<b>Subtotal (1) \$</b>		0	

**FEE CALCULATION** (continued)**2. EXTRA CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20	18	9
Each independent claim over 3	88	44
Multiple dependent claims	300	150
For Reissues, each claim over 20 and more than in the original patent	18	9
For Reissues, each independent claim more than in the original patent	88	44

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
25	- 20 or HP = 5	0.8	0

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
2	- 3 or HP = 0	0	0

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
0	0	

**Subtotal (2) \$** 0**3. OTHER FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
1-month extension of time	110	55	
2-month extension of time	430	215	
3-month extension of time	980	490	490
4-month extension of time	1,530	765	
5-month extension of time	2,080	1,040	
Information disclosure stmt. fee	180	180	
37 CFR 1.17(q) processing fee	50	50	
Non-English specification	130	130	
Notice of Appeal	340	170	
Filing a brief in support of appeal	340	170	
Request for oral hearing	300	150	
Other:			

**Subtotal (3) \$** 490**SUBMITTED BY**

Signature	<i>DM</i>	Registration No. (Attorney/Agent)	41,994	Telephone	619-757-3170
Name (Print/Type)	DMITRY R. MILIKOVSKY		Date	12/13/04	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b> <b>FY 2005</b> (fees effective on or after October 1, 2004)		DEC 06 2004 U.S. PATENT & TRADEMARK OFFICE	Docket Number (Optional)
Application Number <u>09/980,163</u>		Filed <u>11/30/2001</u>	
For <u>METHOD FOR OPTIMIZING PARAMETER VALUES IN A...</u>			
Art Unit <u>1631</u>		Examiner <u>ARON M. MARCHEL</u>	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
	<u>Fee</u>	<u>Small Entity Fee</u>	
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$110	\$55	\$ _____
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$430	\$215	\$ _____
<input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$980	\$490	\$ <u>490</u>
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1530	\$765	\$ _____
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2080	\$1040	\$ _____
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<input type="checkbox"/> A check in the amount of the fee is enclosed.			
<input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.			
<input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.			
<input type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number _____. I have enclosed a duplicate copy of this sheet.			
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>			
I am the <input type="checkbox"/> applicant/inventor.		12/07/2004 HGUTEMA1 00000021 09980163 01 FC:2253	
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71.		490.00 OP	
<input type="checkbox"/> attorney or agent of record. Registration Number _____			
<input checked="" type="checkbox"/> attorney or agent under 37 CFR 1.34.		<u>41,999</u>	
Registration number if acting under 37 CFR 1.34 _____			
<u>[Signature]</u> Signature		<u>12/3/04</u> Date	
<u>DMITRY MILIKWSKY</u> Typed or printed name		<u>619-757-3170</u> Telephone Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input type="checkbox"/> Total of _____ forms are submitted.			

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.